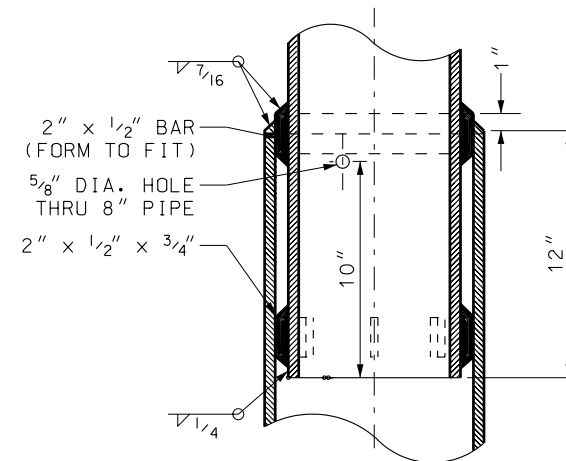
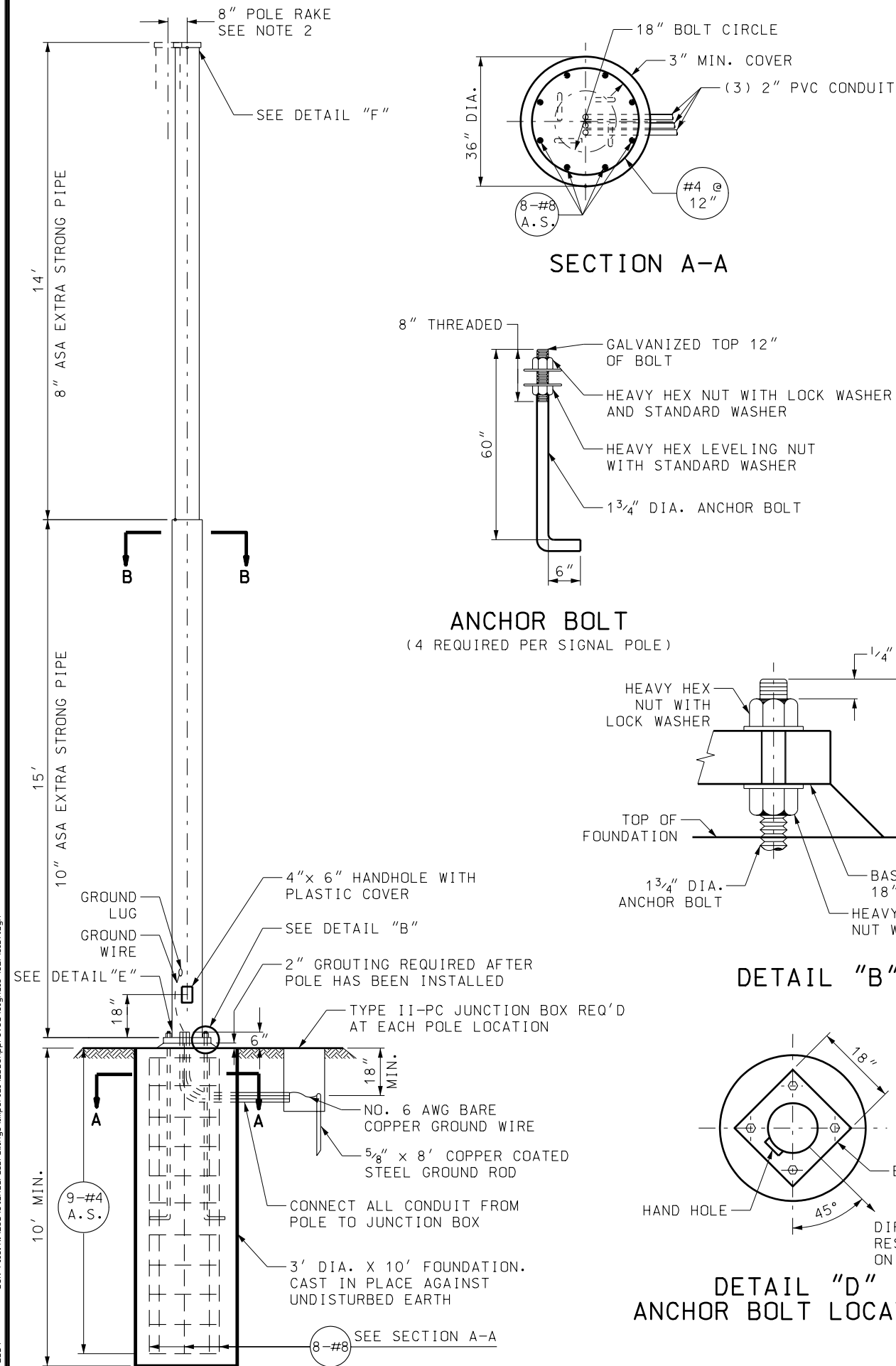
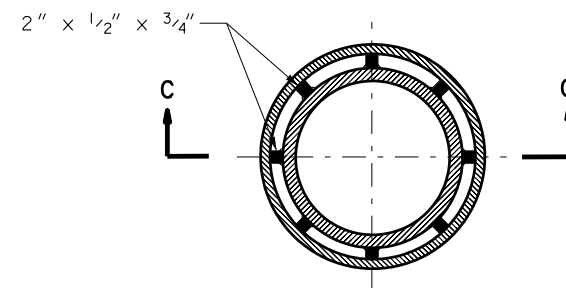


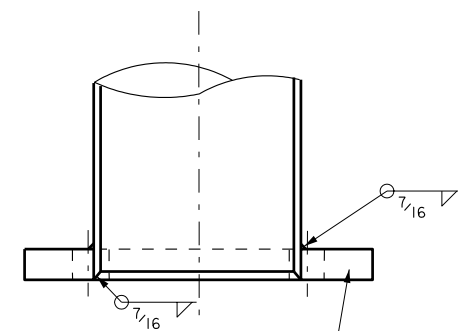
15-DEC-2004 DGN File: N:\\Ead\\Standard Drawings\\Imperial\\2005\\Approved\\Signals (SL)\\val07.dgn



SECTION C-C



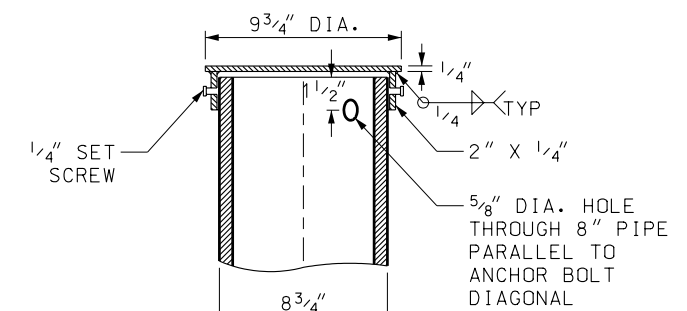
SECTION B-B



DETAIL "E" BASE PLATE

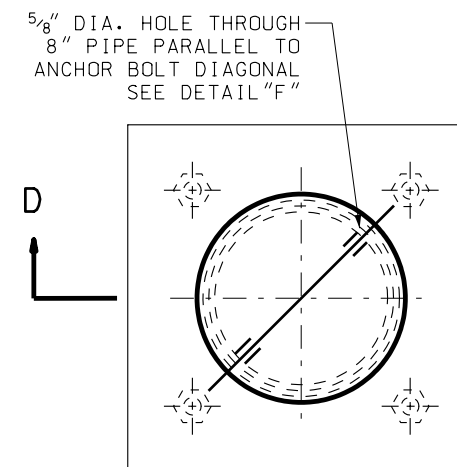
NOTES:

1. DESIGN POLE IN ACCORDANCE WITH 2001 AASHTO STANDARD SPECIFICATION FOR STEEL SUPPORTS LUMINAIRES AND TRAFFIC SIGNALS. USE ASTM A53 GRADE B STEEL.
2. RAKE EACH POLE 8" OPPOSITE THE DIRECTION OF EACH SINGLE PULL. FABRICATE THE POLE CAP, BASE PLATE AND SPLICE MATERIALS FROM ASTM A 36 STEEL.
3. HOT DIP GALVANIZED ALL STRUCTURAL STEEL AFTER FABRICATION IN ACCORDANCE WITH ASTM A 123.
4. FURNISH ANCHOR BOLTS CONFORMING TO ASTM A 307 EITHER HOOKED AS SHOWN OR WITH A REGULAR SQUARE HEAD AN 3/4" x 5" x 5" PLATE WASHER TACK WELDED TO BOLT HEAD.
5. USE EPOXY COATED REBARS AND CLASS AA(AE) CONCRETE FOR FOUNDATION.
6. SUBMIT SHOP DRAWINGS TO UDOT ENGINEER.
7. PLACE ALL CONDUIT IN SAME TRENCH WHERE POSSIBLE.



SECTION D-D

DETAIL "F" POLE CAP



PLAN VIEW

REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

RECOMMENDED FOR APPROVAL  
SAFETY COMMITTEE  
JAN. 01, 2005  
DATE  
JAN. 01, 2005  
DATE

REMARKS

NO. DATE APPR.

DEPUTY DIRECTOR

STANDARD DRAWING TITLE

SPAN WIRE  
SIGNAL POLE  
DETAILS

STD DWG

SL 7